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Set      Items    Description
S1       902790   DATABASE? OR DATABANK? OR DATA()(BASE? OR BANK?) OR DB OR -
                  OODB OR RDB OR DBMS OR RDBMS
S2       2192165  NETWORK? OR LAN OR INTRANET? OR WAN OR WANS OR LANS
S3       1139313  STATUS? OR EMERGENC? OR ALERT? OR ALARM? OR PANIC? OR URGE-
                  NT?
S4       5330769  QUER? OR POLL? OR RETRIEV? OR FETCH? OR SEARCH? OR SEEK? OR
                  LOCAT? OR FIND?
S5       3771383  VARIABL? OR TABLE? OR MATRIX? OR ARRAY?
S6       2135566  TELECOM? OR POTS OR PBX   OR T1 OR ISDN OR TELEPHON? OR PH-
                  ONE OR CELLULAR? OR MOBILE? OR WIRELESS
S7       7587662  MONITOR? OR MANAGE? OR ADMINIST? OR TRACK? OR LOG? OR VIEW?
S8       22226    S3 AND S6 AND S7
S9       787      S8 AND S2 AND S1
S10      445      S9 AND S4
S11      41       S10 AND S5
S12      1228     S1(2N)S3
S13      40       S12 AND S2(2N)S6
S14      39       S13 NOT S11
S15      80       S11 OR S14
S16      69       RD (unique items)
S17      49       S16 NOT PY>1999
File     8:Ei Compendex(R) 1970-2004/May W2
           (c) 2004 Elsevier Eng.  Info. Inc.
File    35:Dissertation Abs Online 1861-2004/Apr
           (c) 2004 ProQuest Info&Learning
File   202:Info. Sci. & Tech. Abs. 1966-2004/May 14
           (c) 2004 EBSCO Publishing
File    65:Inside Conferences 1993-2004/May W3
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File    94:JICST-EPlus 1985-2004/Apr W4
           (c)2004 Japan Science and Tech Corp(JST)
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           (c) 2004 The Gale Group
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           (c) 2003 EBSCO Pub.
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           (c) 1998 Inst for Sci Info
File    34:SciSearch(R) Cited Ref Sci 1990-2004/May W2
           (c) 2004 Inst for Sci Info
File    99:Wilson Appl. Sci & Tech Abs 1983-2004/Apr
           (c) 2004 The HW Wilson Co.
File   696:DIALOG Telecom. Newsletters 1995-2004/May 20
           (c) 2004 The Dialog Corp.
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Set     Items   Description
S1      154252  DATABASE? OR DATABANK? OR DATA()(BASE? OR BANK?) OR DB OR -
                OODB OR RDB OR DBMS OR RDBMS
S2      356531  NETWORK? OR LAN OR INTRANET? OR WAN OR WANS OR LANS
S3      233107  STATUS? OR EMERGENC? OR ALERT? OR ALARM? OR PANIC? OR URGE-
                NT?
S4      1458080 QUER? OR POLL? OR RETRIEV? OR FETCH? OR SEARCH? OR SEEK? OR
                LOCAT? OR FIND?
S5      1124362 VARIABL? OR TABLE? OR MATRIX? OR ARRAY?
S6      662067  TELECOM? OR POTS OR PBX   OR T1 OR ISDN OR TELEPHON? OR PH-
                ONE OR CELLULAR? OR MOBILE? OR WIRELESS
S7      2527729 MONITOR? OR MANAGE? OR ADMINIST? OR TRACK? OR LOG? OR VIEW?
S8      8677    S3 AND S6 AND S7
S9      251     S8 AND S2 AND S1
S10     89      S9 AND S4
S11     8       S10 AND S5
S12     463     S1(2N)S3
S13     28      S12 AND S2(2N)S6
S14     28      S13 NOT S11
S15     8       S14 AND IC=(G06F-015? OR H04L?)
S16     20      S14 NOT S15
File 347:JAPIO Nov 1976-2004/Jan(Updated 040506)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200431
         (c) 2004  Thomson Derwent
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	11	(("4511963"	USPAT;	2004/05/20
		"5784442"	US-PGPUB;	08:22
		"6393481"	EPO; JPO;	
		"6080202"	DERWENT;	
		"5450123"	IBM_TDB	
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-		48	@ad<=20001222 and ((((obtain$4 or access$4 or get$6) and (chang$4 or modif$6)) near5 (information or data) same ((real adj time) or (real-time)) same (software or program)) and $4communication near3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 08:23
-		9	@ad<=20001222 and ((((obtain$4 or access$4 or get$6) and (chang$4 or modif$6)) near5 (information or data) near30 ((real adj time) or (real-time)) near30 (software or program)) and $4communication near3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 16:28
-		57	@ad<=20001222 and ((computer or terminal or server or workstation) near20 (program or software) same ((access$4) near5 (information or data)) and ((modif$4 or chang$4) near5 (information or data))) AND (telecommunication adj network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 16:32
-		11	@ad<=20001222 and ((computer or terminal or server or workstation) near20 (stored near10(program or software)) same ((access$4) near5 (information or data)) and ((modif$4 or chang$4) near5 (information or data))) AND (telecommunication adj network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 17:28
-		11	@ad<=20001222 and ((computer or terminal or server or workstation) near20 (stored near10 (program or software)) same ((access$4) near5 (information or data)) and ((modif$4 or chang$4) near5 (information or data))) AND (telecommunication adj network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 16:33
-		80	@ad<=20001222 and modify$4 near5 (data or information) same (prevent near20 access$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 17:34
-		5	@ad<=20001222 and modify$4 near5 (data or information) same (prevent near20 access$4) near10 users	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 17:35
-		30	@ad<=20001222 and user near10 modify$4 near5 (data or information) and (prevent near20 access$4) near10 users same (data or information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 17:52
-		31	@ad<=20001222 and user near10 modify$4 near5 (data or information) and ((prevent or avoid) near20 access$4) near10 users same (data or information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:05
-		3	@ad<=20001222 and user near10 modify$4 near5 (data or information) and ((prevent or avoid) near20 access$4) near10 users same modif$4 near5 (data or information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 17:56
-		15	@ad<=20001222 and database same access adj list same users	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:23
-		7	@ad<=20001222 and database same access adj list with (software or programs)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:07
-		2	@ad<=20001222 and database near5 access near5 control near5 list same (user same (program or software))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:10

-	3	@ad<=20001222 and (database near5 access near5 control near5 list).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:10
-	41	@ad<=20001222 and database near5 access near5 control near5 list	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:12
-	4	@ad<=20001222 and database near5 access near5 control near5 list same security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 18:12
-	26	@ad<=20001222 and monitor$4 near10 (software or program) near10 access near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:08
-	1	"6574464" and software	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 18:28
-	12	@ad<20001222 and database same data near5 concurrency same consistency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 13:55
-	73	@ad<20001222 and multi-user adj database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 13:55
-	4	@ad<20001222 and multi-user adj database same users same (prevent or avoid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:16
-	334	@ad<20001222 and access near5 list near20 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:17
-	4	@ad<20001222 and access near5 list near20 database same users same (program or software)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:18
-	25	@ad<20001222 and record near5 access near20 database near20 (clients or users)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:23
-	21	@ad<20001222 and record near5 access near20 database near20 (users)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:26
-	30	@ad<20001222 and list near5 users near10 access near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:29
-	89	@ad<20001222 and record near5 user near5 access near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:31

-	9	@ad<20001222 and (record near5 user near5 access near10 database).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:33
-	1	@ad<20001222 and record near5 user near5 access near5 history near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:34
-	34	@ad<20001222 and user near5 access near5 history near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:40
-	21	@ad<20001222 and user adj3 access adj3 history same database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:41
-	41	@ad<=20001222 and (user or client) adj5 access$4 adj5 (history or record) adj10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:46
-	2	@ad<=20001222 and (user or client) adj5 access$4 adj5 (history or record) adj10 database same security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:47
-	1	@ad<=20001222 and (user or client) adj5 access adj5 (history or record) adj10 database same security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:47
-	10	@ad<=20001222 and (user or client) adj5 log$4 adj5 (history or record) adj10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:49
-	7	@ad<=20001222 and (user or client) adj5 log$4 adj5 (history or record) same security	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:50
-	38	@ad<=20001222 and (user or client) adj5 log$4 adj5 (history)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:52
-	6	@ad<=20001222 and (creat$4 near10 user near5 log$6 near5 (record or list or history)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:56
-	2	@ad<=20001222 and (maintain$4 near10 user near5 log$6 near5 (record or list or history)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 14:56
-	95	@ad<=20001222 and creat$4 near10 user near5 log$6 near5 (record or list or history)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:00
-	4	@ad<=20001222 and monitor$4 near5 access near5 database near10 users	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:01

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-	2	@ad<=20001222 and record adj5 access adj5 (information or data) adj5 users	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:03
-	120	@ad<=20001222 and user near5 log$4 near10 access near10 (list or record)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:09
-	23	@ad<=20001222 and user near5 log$4 near10 access near10 (list or record) same database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:12
-	8	@ad<=20001222 and monitoring near5 user near5 access near5 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:16
-	8	@ad<=20001222 and monitoring near5 (software or program) near5 access near5 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:17
-	5	@ad<=20001222 and monitoring and multi-program near5 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:18
-	5	@ad<=20001222 and multi-program near5 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:19
-	11	@ad<=20001222 and ((multi-program) or (multiple adj program) or (multiple adj software) or (multi-software)) near5 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:21
-	4	@ad<=20001222 and ((multi-program) or (multiple adj program) or (multiple adj software) or (multi-software)) near10 access$6 near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:22
-`	24	@ad<=20001222 and ((multiple or various) near5 (program or software)) near10 access$6 near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:25
-	9	@ad<=20001222 and ((multiple or various) near5 (program or software)) near10 access$6 adj10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:26
-	7	@ad<=20001222 and ((multiple or various) adj10 (program or software)) near50 access$6 adj10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:28
-	12	@ad<=20001222 and record adj10 (software or program) adj10 access adj30 database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:48
-	1	@ad<=20001222 and database near3 control near5 monitor$5 same (progra or software) same access same database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:49

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-		6	@ad<=20001222 and database near3 control near5 monitor$5 same (program or software) same access same database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:50
-		15	@ad<=20001222 and database near3 management same monitor$5 near3 access	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 15:51
-		2	"6411969"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 17:40
-		1	"6411969" and monitor$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 17:40
-		10	(home adj location adj register near10 table).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/19 18:28
-		17	@ad<=20001222 and (telecommunication adj network) and database same determin$4 near5 status	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 08:34
-		2	"20020120765"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 08:30
-		20	@ad<=20001222 and (telecommunication adj network) and database same (record or list or file) same sort$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 08:39
-		44	@ad<=20001222 and (telecommunication adj network) and database same emergency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 08:40
-		8	@ad<=20001222 and (telecommunication adj network) and database near10 emergency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 10:48
-		0	@ad<=20001222 and (telecommunication adj network) and database near20 emergency same bill$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 10:51
-		4	@ad<=20001222 and (telecommunication adj network) and database same query same emergency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 17:33
-		11	@ad<=20001222 and status near20 network near20 stor$4 near10 database same (ser or subscriber)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 10:35
-		3	@ad<=20001222 and "6714979"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 11:04

-	128	@ad<=20001222 and telecommunication and database and (cell or matrix or grid or table) same ((fail$4 or emergency or outage or problem) same status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 11:07
-	43	@ad<=20001222 and telecommunication and database same (cell or matrix or grid or table) same ((fail$4 or emergency or outage or problem) same status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 11:09
-	15	@ad<=20001222 and telecommunication and database same (cell or matrix or grid or table) same ((fail$4 or emergency or outage or problem) near20 status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/21 11:17
-	15	@ad<=20001222 and telecommunication and ((database) or (data adj base) or (data-base)) same (cell or matrix or grid or table) same ((fail$4 or emergency or outage or problem) near20 status)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/21 11:14